



Wyoming Crop Weather



Wyoming Field Office
PO Box 1148 · Cheyenne, WY 82003
307-432-5600 • FAX 307-432-5598 • www.nass.usda.gov/wy

Released: Monday, August 27, 2007

Week of August 20 – August 26, 2007

AGRICULTURAL SUMMARY: Spotty showers across State.

2008 winter wheat seeding underway.

Livestock in good condition.

Scattered thunderstorms continue to provide much needed moisture but only in small amounts and it was very spotty. The rains have helped replenish some irrigation water supplies but additional rain is still needed. For the first time since the end of June, temperatures below normal were reported in some areas. Temperatures for the week averaged between 2.2 degrees below normal to 4.9 degrees above normal. Low temperatures across the State were mostly in the 40's or 50's. Highs were mostly in the 80's and 90's. Topsoil moisture levels were reported as 34 percent adequate or better, 10 points above normal. More than half of the irrigation water supplies were reported as adequate or better.

FIELD CROP REPORT: There were 6.2 days suitable for field work. Sugarbeet and corn conditions switched a couple of points between the fair and good category while dry bean conditions stayed the same as last week. Nearly all of the oats and spring wheat had turned color. Eighty-nine percent of the oats were mature and almost three-fourths had been harvested. Most of the spring wheat crop had reached maturity and 65 percent of the crop had been harvested. Barley harvest was 86 percent complete, 7 points ahead of normal. Corn had almost completed the silk stage. Fifty-seven percent of the corn was in the milk stage and 17 percent was in the dough stage; both considerably behind normal of 77 and 46 percent, respectively. Silage harvest was just beginning. Dry bean progress was also behind normal. Ninety-one percent of the dry bean crop had set pods. Thirty-three percent had turned color and 2 percent had been windrowed, 21 and 7 points behind normal, respectively. Seeding of the 2008 winter wheat crop was underway.

| Topsoil | This Week | Last Week | Last Year | 5-Yr Avg |
|------------|-----------|-----------|-----------|----------|
| Very Short | 17 | 17 | 33 | 36 |
| Short | 49 | 50 | 38 | 40 |
| Adequate | 33 | 32 | 28 | 24 |
| Surplus | 1 | 1 | 1 | 0 |

CROP CONDITION TABLE

| Item | V Poor | Poor | Fair | Good | Excel |
|------------|--------|------|------|------|-------|
| Corn | 0 | 0 | 25 | 73 | 2 |
| Sugarbeets | 0 | 0 | 33 | 67 | 0 |
| Dry Beans | 0 | 7 | 34 | 59 | 0 |

CROP PROGRESS TABLE

| Item | This Week | Last Week | Last Year | 5-Yr Avg |
|---------------------------|-----------|-----------|-----------|----------|
| Barley Harvested | 86 | 73 | 86 | 79 |
| Oats Turn Color | 98 | 93 | 99 | 95 |
| Oats Mature | 89 | 81 | 93 | 84 |
| Oats Harvested | 74 | 60 | 79 | 65 |
| Spring Wheat Turn Color | 100 | 93 | 100 | 97 |
| Spring Wheat Mature | 94 | 79 | 97 | 91 |
| Spring Wheat Harvested | 65 | 31 | 82 | 79 |
| Winter Wheat Planted 2008 | 1 | NA | 5 | 10 |
| Corn Silked | 93 | 89 | 87 | 93 |
| Corn in Milk | 57 | 39 | 65 | 77 |
| Corn Dough | 17 | 4 | 30 | 46 |
| Corn Silage | 2 | 0 | 3 | 4 |
| Dry Beans Setting Pods | 91 | 75 | 98 | 96 |
| Dry Beans Turning Color | 33 | 11 | 62 | 54 |
| Dry Beans Windrowed | 2 | 1 | 24 | 9 |
| Alfalfa Second Cutting | 84 | 76 | 87 | 77 |
| Alfalfa Third Cutting | 9 | 4 | 7 | 4 |
| Other Hay Harvested | 93 | 90 | 91 | 91 |

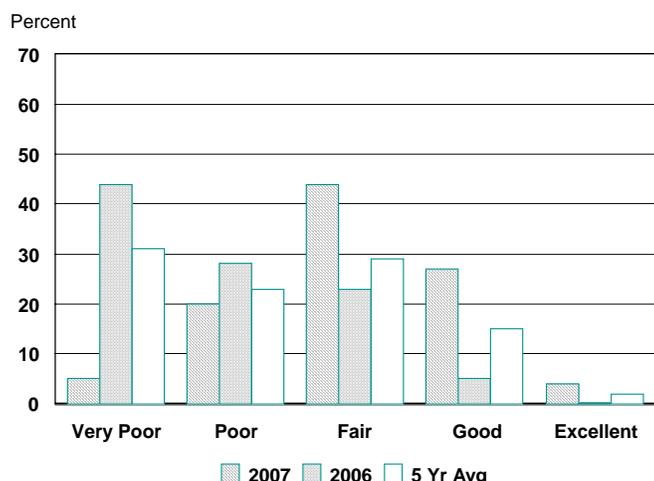
LIVESTOCK, PASTURE, AND RANGE REPORT: Livestock were fairing well with over 75 percent of all livestock in good or excellent condition. Cattle and calves were 79 and 78 percent good or better, respectively. Sheep and lambs were 79 and 84 percent good or better, respectively. Eighty-four percent of the second cutting of alfalfa was complete while 9 percent of the third cutting was complete. Other hay harvest was 93 percent complete. Three quarters of the range and pastures were in fair or better condition.

RANGE AND PASTURE FEED

| | This Week | Last Week | Last Year | 5-Yr Avg |
|-----------|-----------|-----------|-----------|----------|
| Very Poor | 5 | 6 | 44 | 31 |
| Poor | 20 | 19 | 28 | 23 |
| Fair | 44 | 44 | 23 | 29 |
| Good | 27 | 26 | 5 | 15 |
| Excellent | 4 | 5 | 0 | 2 |

WEATHER SUMMARY: Temperatures cooled slightly across the State last week. The high temperature of 98 degrees was reported in Newcastle. The low temperature was 32 degrees in Big Piney. Cheyenne received the largest amount of rain with 1.40 inches reported.

Range and Pasture Feed
Wyoming - August 26, 2007



TEMPERATURE AND PRECIPITATION FOR WEEK ENDED AUGUST 24, 2007

| TEMPERATURE | | | PRECIPITATION | | | | | |
|---|-----|-----|---------------|------|-------|-------|-------|-------|
| STATION | MAX | MIN | NORM | WEEK | NORM | DATE | WEEK | NORM |
| | | | DEP. | AMT. | DEP. | 1/07 | THRU | DEP. |
| | | | FROM | PAST | FROM | TO | CURR | FROM |
| | | | | | | | | |
| SNAKE DRAINAGE | | | | | | | | |
| Jackson | 76 | 33 | -0.1 | 0.80 | 0.50 | 5.50 | 11.46 | -5.96 |
| Afton | 82 | 36 | 0.9 | 0.36 | 0.03 | 8.57 | 12.13 | -3.56 |
| GREEN & BEAR DRAINAGE | | | | | | | | |
| Uinta County AP | 83 | 46 | 3.6 | 0.35 | 0.11 | 4.87 | 7.46 | -2.59 |
| Big Piney AP | 81 | 32 | 4.0 | 0.12 | -0.06 | 3.26 | 5.18 | -1.92 |
| Rock Springs AP | 85 | 47 | 1.9 | 0.15 | 0.00 | 5.03 | 6.39 | -1.36 |
| BIG HORN DRAINAGE | | | | | | | | |
| Cody | 85 | 48 | -0.1 | 0.76 | 0.56 | 7.71 | 7.93 | -0.22 |
| Deaver | 89 | 51 | 2.1 | 0.00 | -0.12 | 4.88 | 4.25 | 0.63 |
| Greybull AP | 94 | 50 | 0.6 | 0.29 | 0.19 | 3.40 | 5.35 | -1.95 |
| Powell Field St | 90 | 49 | 1.5 | 0.18 | 0.07 | 4.24 | 5.57 | -1.33 |
| Worland FAA AP | 93 | 47 | -2.2 | 0.42 | 0.30 | 2.76 | 5.70 | -2.94 |
| POWDER, LITTLE MO. & TONGUE DRAINAGE | | | | | | | | |
| Kaycee | 94 | 49 | -0.2 | 0.53 | 0.35 | 8.67 | 9.93 | -1.26 |
| Sheridan WSO AP | 95 | 47 | -0.6 | 0.25 | 0.05 | 10.93 | 10.42 | 0.51 |
| BELLE FOURCHE DRAINAGE | | | | | | | | |
| Dillinger | 96 | 49 | 0.5 | 0.74 | 0.49 | 10.86 | 11.12 | -0.26 |
| Sundance | 86 | 47 | -0.8 | 1.28 | 0.93 | 15.45 | 14.09 | 1.37 |
| CHEYENNE & NIOBRARA DRAINAGE | | | | | | | | |
| Newcastle | 98 | 50 | 2.6 | 0.66 | 0.28 | 11.22 | 12.10 | -0.88 |
| Redbird | 94 | 53 | 1.6 | 0.48 | 0.18 | 7.29 | 11.92 | -4.63 |
| LOWER PLATTE DRAINAGE | | | | | | | | |
| Casper AP | 91 | 47 | -1.3 | 0.30 | 0.11 | 12.12 | 9.41 | 2.71 |
| Cheyenne AP | 91 | 51 | 1.6 | 1.40 | 1.07 | 12.75 | 12.08 | 0.67 |
| Chugwater | 92 | 49 | 2.6 | 0.69 | 0.38 | 12.95 | 12.04 | 0.91 |
| Douglas AP | 97 | 51 | 2.1 | 0.46 | 0.22 | 8.12 | 9.72 | -1.60 |
| Torrington AP | 95 | 53 | 2.9 | 0.27 | 0.00 | 7.42 | 10.64 | -3.22 |
| Wheatland 4 N | 96 | 52 | 4.9 | 0.58 | 0.32 | 8.06 | 10.06 | -2.00 |
| WIND RIVER DRAINAGE | | | | | | | | |
| Lander AP | 90 | 48 | 0.6 | 0.19 | 0.05 | 6.62 | 9.29 | -2.67 |
| Riverton AP | 91 | 48 | 2.0 | 0.23 | 0.11 | 5.06 | 6.19 | -1.13 |
| UPPER PLATTE DRAINAGE | | | | | | | | |
| Laramie AP | 85 | 44 | 2.3 | 0.35 | 0.11 | 7.34 | 8.39 | -1.05 |
| Rawlins AP | 89 | 42 | 1.3 | 0.09 | -0.10 | 4.19 | 6.84 | -2.65 |
| Saratoga | 87 | 45 | 1.9 | 0.05 | -0.15 | 4.94 | 7.17 | -2.23 |

BLANKS - INDICATE MISSING DATA.

AP - AIRPORT. T - TRACE. () - ESTIMATES.

1/LATE REPORTS CAN CHANGE PREVIOUS WEEK'S CUMULATIVE TOTALS.